04	C923	
/17/0	ບ. ໝ	
I	 . PT	

Please type a plus sign (+) inside this box → +

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION

Attorney Docket No. First Inventor or Application Identifier Douglas Richardson

Title | Method for cross-connecting optical signals at high speed

(Only for new	nonprovisio	nal applications under 37 C.F.	R. § 1.53(b)) Expre	ess Mail Label I	Vo.		
		TION ELEMENTS concerning utility patent applica	ation contents.	ADDR	ESS TO:		
11 I A I		mittal Form (e.g., PTO/Si	,	5. N	licrofiche		gram ( <i>Appendix</i> )
	pecification	iginal and a duplicate for fee p					Sequence Submission
(p)	referred arr	angement set forth below)	, II, I	(ir appii a.		<i>necessary)</i> nputer Readal	ale Copy
	•	e title of the Invention erences to Related Applica	ations	ь. Г	===		tical to computer copy)
		Regarding Fed sponsored	R&D	Æ F	<b>=</b>   `		
1		to Microfiche Appendix d of the Invention		/ c			ig identity of above copies
1	•	nary of the Invention					LICATION PARTS
1		ription of the Drawings ( <i>if t</i>	filed)		-		er sheet & document(s))
- [	Detailed D	escription		10141	-	3.73(b) Staten e is an assigne	1 1
1	Claim(s) Abotroot of	the Disclosure	red	9. E	nglish Tra	inslation Docu	ment (if applicable)
1 —		(35 U.S.C. 113) [Total Sh		17 ( ) 1 W (		Disclosure (IDS)/PTO-14	Copies of IDS Citations
4. Oath or	Declaratio	n [ <i>Total P</i>	2000			Amendment	Chadons
a.		rly executed (original or co	L		-	eipt Postcard	(MPEP 503)
	=	y from a prior application (	• • •	-0.1	S <i>hould be</i> Small Enti	specifically ite	•
b		continuation/divisional with Bo	x 16 completed)	13. S	tatement(	s) Stat	ement filed in prior application, us still proper and desired
	i.	DELETION OF INVENTOR  Signed statement atta			PTO/SB/09- Sertified Co	opy of Priority	· ·
		inventor(s) named in the see 37 C.F.R. §§ 1.63(c				riority is claim	ed)
* NOTE FOR	ITEMS 1 & 1	3: IN ORDER TO BE ENTITLED TO		¶ 15 O	other:	***************************************	
FEES, A SMA	ALL ENTITY D IN A PRIO	STATEMENT IS REQUIRED (37 C R APPLICATION IS RELIED UPO	.F.R. § 1.27), EXCEPT N (37 C.F.R. § 1.28).	<u>]</u>			
16. If a CC	ONTINUIN	G APPLICATION, check ap	ppropriate box, and s	supply the requisi	te informatio	on below and in	a preliminary amendment.
	Continuation		ontinuation-in-part (0	CIP) of pr	rior applicati		
For CONTINI		<b>DIVISIONAL APPS only:</b> The			lication, fro		th or declaration is supplied
		dered a part of the disclosur eration <u>can only</u> be relied up					n and is hereby incorporated by submitted application parts.
		17. C	ORRESPONDE	NCE ADDRE	SS		
	mar Numba	r or Bar Code Label				or 🗶 Con	respondence address below
Custon	mer ivanibe	•	Customer No. or Att	ach bar code labe	:	or <b>IEI</b> Con	espondence address below
Name	Dan G	elbart					
Address		Products Inc.					
City	3700 C Burnak	Gilmore Way	24-4-	ВС	1	Zin Code	V5G 4M1
City Country	CANA		State Telephone	(604) 451-2	<u> </u> 709	Zip Code Fax	(604) 451-2711
			Totophone				100171012111
	(Print/Type)	Dan Gelbart		Registra	ation No. (A	ttomey/Agent)	10 1/1/201
Signatui	ire	01/				Date	April 16 /2001

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

PTO/SB/17 (6/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 1999

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)	1,346.00
1495	1,0-0.00

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Douglas Richardson	
Examiner Name		
Group / Art Unit		
Attorney Docket No.		

Date

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Eas Daid		
Deposit Account Number	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	Fee Paid		
Deposit Account Dan Gelbart	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.			
Name Dan Gelbart	139 130 139 130 Non-English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination			
	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed:  Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examıner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month			
Large Entity Small Entity	117 870 217 435 Extension for reply within third month			
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month			
404 700 004 000 1888 88 60	128 1,850 228 925 Extension for reply within fifth month			
106 310 206 155 Design filing fee 710	119 300 219 150 Notice of Appeal			
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal			
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
114 100 214 70 1 tovisional filling ree	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)			
Fee from  Ext <u>ra Claims below</u> Fee Paid	143 430 243 215 Design issue fee			
Total Claims 27 -20** = 7 X 18 = 126	144 580 244 290 Plant issue fee			
Independent 6 - 3** = 3 X 80 = 240	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent 270 = 270	123 50 123 50 Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Strnt	<del></del>		
Large Entity Small Entity  Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection			
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1.129(a)) 149 760 249 380 For each additional invention to be			
104 260 204 130 Multiple dependent claim, if not paid	149 /60 249 380 For each additional invention to be examined (37 CFR § 1.129(b))			
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)			
SUBTOTAL (2) (\$) 636	Reduced by Basic Filing Fee Paid SUBTOTAL (3)	0		
SUBMITTED BY Complete (if applicable)				
Name (Printi Type) Dan Gelbart Registration No. (Attorney Agent) Telephone 604 45/2709				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

Signature